



PATENT Customer No. 22,852 Attorney Docket No. 07057.0117

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:	)
Inventor: Kyoichi ABE et al.	) Group Art Unit: Not Yet Assigned )
Application No.: 10/571,427	) Examiner: Not Yet Assigned )
Filed: March 10, 2006	)
For: OBJECT DETECTION SYSTEM AND OBJECT DETECTION METHOD	) ) )

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

## **INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO/SB/08. To the best of undersigned's knowledge, this Information Disclosure Statement is being filed before the mailing of a first Office Action on the merits in the above-referenced application. Further, each document listed in this Information Disclosure Statement was first cited in a communication from a foreign Patent Office in a counterpart foreign application, and this Information Disclosure Statement is being filed within three months of the mailing date of that communication.

Copies of the listed documents are attached.

Applicant respectfully requests that the Examiner consider the listed documents and indicate that they were considered by making appropriate notations on the attached form.

The following is a concise statement of relevance of the non-English language documents.

In lieu of a statement of relevance or translation of the non-English document JP 2002-99906, an English language version of a Official Action from the Japanese Patent Office in a corresponding application citing this document and setting forth the relevance thereof is enclosed.

English Abstracts of the remaining documents are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicant determines that the cited documents do not constitute "prior art" under United States law, applicant reserves the right to present to the Patent and Trademark Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Dated: January 26, 2007

James W. Edmondson

Reg. No. 33,871

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IDS Form PTO/S	B/08: Substitute for form	n 1449A/PTOAN	3	Complete if Known		
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INF	ORMATION D	ISCI <b>VA</b> SU	IRF 🏄	Filing Date	March 10, 2006	
INFORMATION DISCLOSURE STATEMENT BY APPLICATION (Use as many sheets as necessary)			4054	First Named Inventor	Kyoichi ABE et al.	
				Art Unit	Not Assigned	
				Examiner Name	Not Assigned	
Sheet	1	of	1	Attorney Docket Number	07057.0117	

U.S. PATENTS AND PUBLISHED U.S. PATENT APPLICATIONS					
Examiner Cite		Issue or	Name of Patentee or	Pages, Columns, Lines, Where	
Initials	No.¹	Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear
		US-			

Note: Submission of copies of U.S. Patents and published U.S. Patent Applications is not required.

	FOREIGN PATENT DOCUMENTS						
Examiner Initials	Cite No.¹	Foreign Patent Document  Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Translation <sup>6</sup>	
		JP 2004-117071	04/15/04	Sekiguichi		Abstract	
		JP 2005-71204	03/17/05	Sekiguchi		Abstract	
		JP 2005-25458	01/27/05	Takahama et al.		Abstract	
	_	JP 2004-153627	05/27/04	Takahama et al.		Abstract	
		JP 2004-2652-0	09/24/04	Ono		Abstract	
		JP 2001-99930	04/13/01	Higuchi		Abstract	
		JP 2002-99906	04/05/02		******	No	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Translation <sup>6</sup>
		Japanese Office Action dated October 26, 2006	Yes

Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.